

**JOINT**  
**PUBLIC NOTICE**

CHARLESTON DISTRICT, CORPS OF ENGINEERS  
69A Hagood Avenue  
Charleston, South Carolina 29403-5107  
and the  
S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL  
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT  
1362 McMillan Avenue, Suite 400  
Charleston, South Carolina 29405

REGULATORY DIVISION

Refer to: P/N #2004-1W-317-C

5 NOVEMBER 2004

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

FAIRMONT PINES, LLC  
c/o HLA, INC.  
29 LEINBACH DRIVE, SUITE A-2  
CHARLESTON, SOUTH CAROLINA 29407

for a permit to place fill material in wetlands associated with the upper reaches of

BACK RIVER

at several locations on a 206.46 acre site located at the southwest corner of the intersection of Cypress Garden Road and US Highway 52 in Berkeley County, South Carolina (Latitude 33.0821°, Longitude 80.0190°)

In order to give all interested parties an opportunity to express their views

**NOTICE**

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

**12 O'CLOCK NOON, MONDAY, 6 DECEMBER 2004**

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of placing fill material in a total of 1.03 acres of jurisdictional wetlands as follows: 0.49 acres of jurisdictional wetlands at five locations for road crossings designed with appropriate culverts necessary for ingress and egress and 0.54 acres of jurisdictional wetland for appropriate lot layouts. In addition, 0.68 acres of jurisdictional wetlands will be cleared, trenched and backfilled for utility crossings. No non-jurisdictional isolated wetlands will be impacted within the tract. As mitigation for these unavoidable jurisdictional wetland impacts, the applicant proposes to preserve 60.48 acres of on-site

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contiguous wetlands by restrictive covenant and to provide wetland enhancement by establishing 15.59 acres (average 25' width) of adjacent upland buffers. The applicant also proposes to remove an existing sewer force main and restore the 0.45 acre wetland area. The project purpose is a master-planned residential development of a 206 acre site with 62.89 acres of on site jurisdictional wetlands.

**NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the**

**U.S. Army Corps of Engineers  
ATTN: REGULATORY DIVISION  
69A Hagood Avenue  
Charleston, South Carolina 29403-5107.**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions the Coastal Zone Management Program (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 1.71 acres of freshwater wetlands upstream from estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended).

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being

5 NOVEMBER 2004

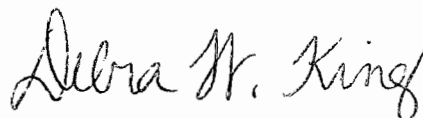
eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

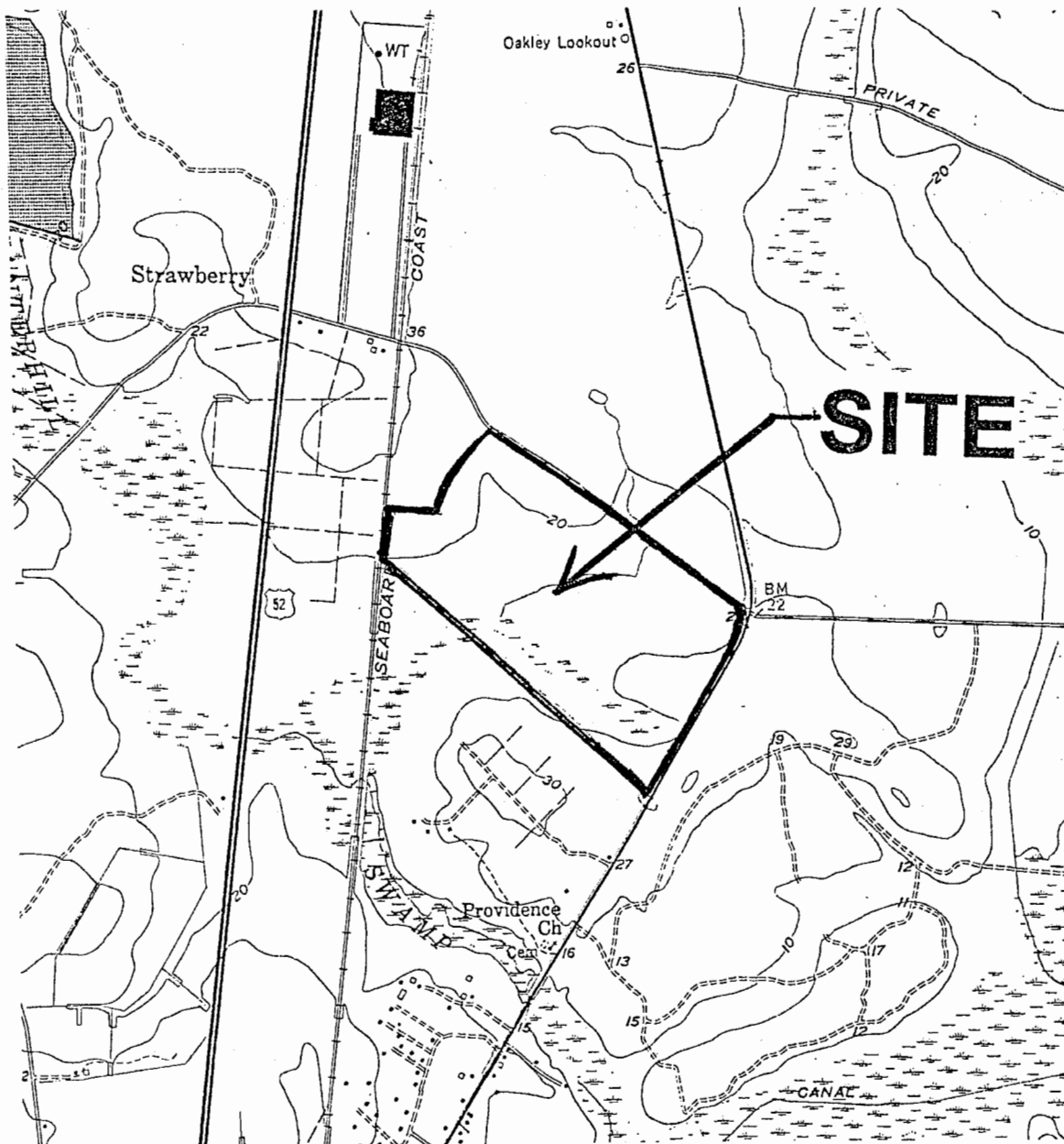
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.



Debra W. King  
Project Manager  
Regulatory Division  
U.S. Army Corps of Engineers



## USGS MAP

### QUADRANGLE

MOUNT HOLLY, SC.

### PROPOSED ACTIVITY:

WETLAND IMPACT AND MITIGATION FOR  
RESIDENTIAL COMMUNITY DEVELOPMENT

Revisions	
Date	Initials

### Project Title:

FAIRMONT SOUTH - CYPRESS GARDEN ROAD

Project Location: Lat. 33° 05' 00" N, Long. 80° 01' 20" W

BERKELEY COUNTY - SOUTH CAROLINA

### Applicant:

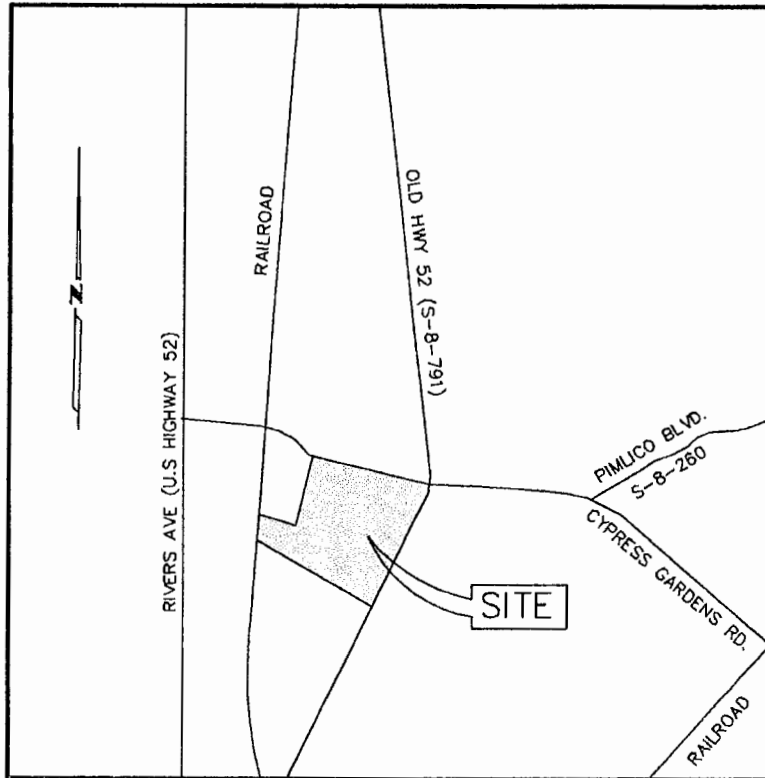
FAIRMONT PINES, LLC.

Date: AUGUST 25, 2004

Scale:

Application # 20041W317

Sheet 1 of 11



LOCATION MAP  
NOT TO SCALE

USGS MAP

Project Title:	
FAIRMONT SOUTH – CYPRESS GARDEN ROAD	
Project Location: Lat. 33° 05' 00" N, Long. 80° 01' 20" W	
BERKELEY COUNTY – SOUTH CAROLINA	
Applicant:	
FAIRMONT PINES, LLC	
Date: AUGUST 25, 2004	Scale:
Application # 2004IW 317	Sheet 2 of 11

PROPOSED ACTIVITY:

WETLAND IMPACT AND MITIGATION FOR  
RESIDENTIAL COMMUNITY DEVELOPMENT

Revisions

Date	Initials

# AREA A

TYP. STORM DRAINAGE  
DETENTION BASIN

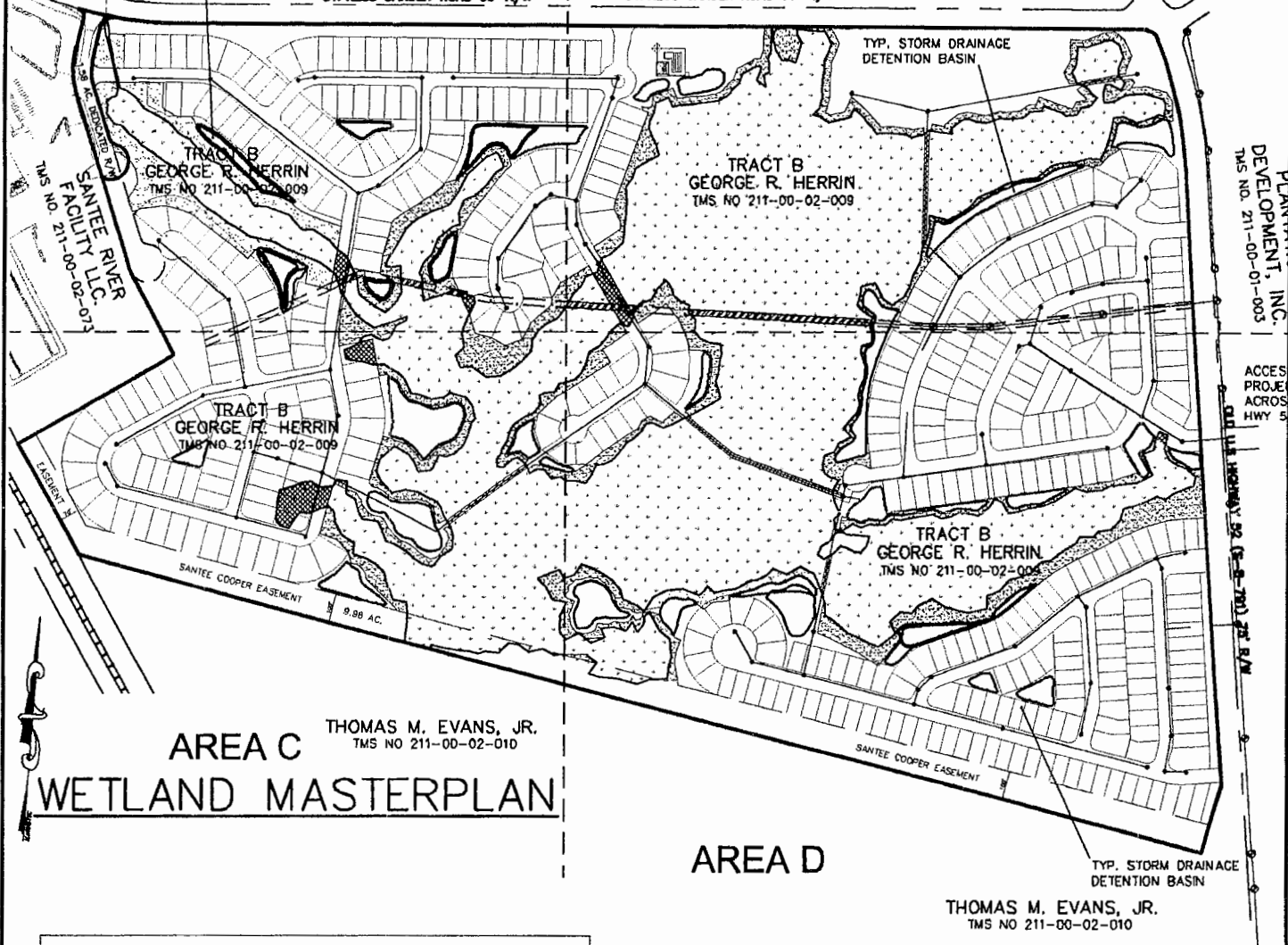
GEORGE R. HERRIN  
TMS NO 211-00-02-009

GEORGE R. HERRIN  
TMS NO 211-00-02-009

# AREA B

CYPRESS GARDEN ROAD 66' R/W

CYPRESS GARDEN ROAD 66' R/W



## AREA C WETLAND MASTERPLAN

THOMAS M. EVANS, JR.  
TMS NO 211-00-02-010

## AREA D

THOMAS M. EVANS, JR.  
TMS NO 211-00-02-010

### SUMMARY

SITE AREA	206.46 ACRES
SITE HIGHLANDS	143.57 ACRES
JURISDICTIONAL WETLANDS	62.89 ACRES
DEDICATED ROAD RIGHT-OF-WAY	1.58 ACRES
DEDICATED ELECTRIC ESMT. (SANTEE COOPER)	9.98 ACRES
WETLANDS	0.70 ACRES
HIGHLANDS	9.28 ACRES
PROPOSED WETLAND BUFFER	15.59 ACRES
WETLANDS TO BE FILLED	1.03 ACRES
PRESERVED WETLANDS	60.48 ACRES
WETLAND RESTORATION	0.45 ACRES

### JURISDICTIONAL WETLAND IMPACTS

PROPOSED UTILITY CROSSINGS	0.68 ACRES
PROPOSED ROAD & LOT FILL	1.03 ACRES
TOTAL IMPACT	1.71 ACRES

### LEGEND

	WETLANDS
	UPLANDS
	PROPOSED FILL
	UTILITY CROSSING
	EXISTING UTILITY CROSSING
	WETLAND BUFFER

### PROPOSED ACTIVITY:

WETLAND IMPACT AND MITIGATION FOR  
RESIDENTIAL COMMUNITY DEVELOPMENT

### Revisions

Date	Initials
10/25/04	ES

Project Title:

FAIRMONT SOUTH - CYPRESS GARDEN ROAD

Project Location: Lat. 33° 05' 00" N, Long. 80° 01' 20" W

BERKELEY COUNTY - SOUTH CAROLINA

Applicant:

FAIRMONT PINES, LLC

Date: AUGUST 25, 2004

Scale: 1" = 600

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# LEGEND

	WETLANDS
	UPLANDS
	PROPOSED FILL
	UTILITY CROSSING
	EXISTING UTILITY CROSSING
	WETLAND BUFFER

WETLAND ROAD  
CROSSING #1  
(280.70 SF, 0.01 AC.)

WETLAND ROAD  
CROSSING #2  
(4919.73 SF, 0.11 AC.)

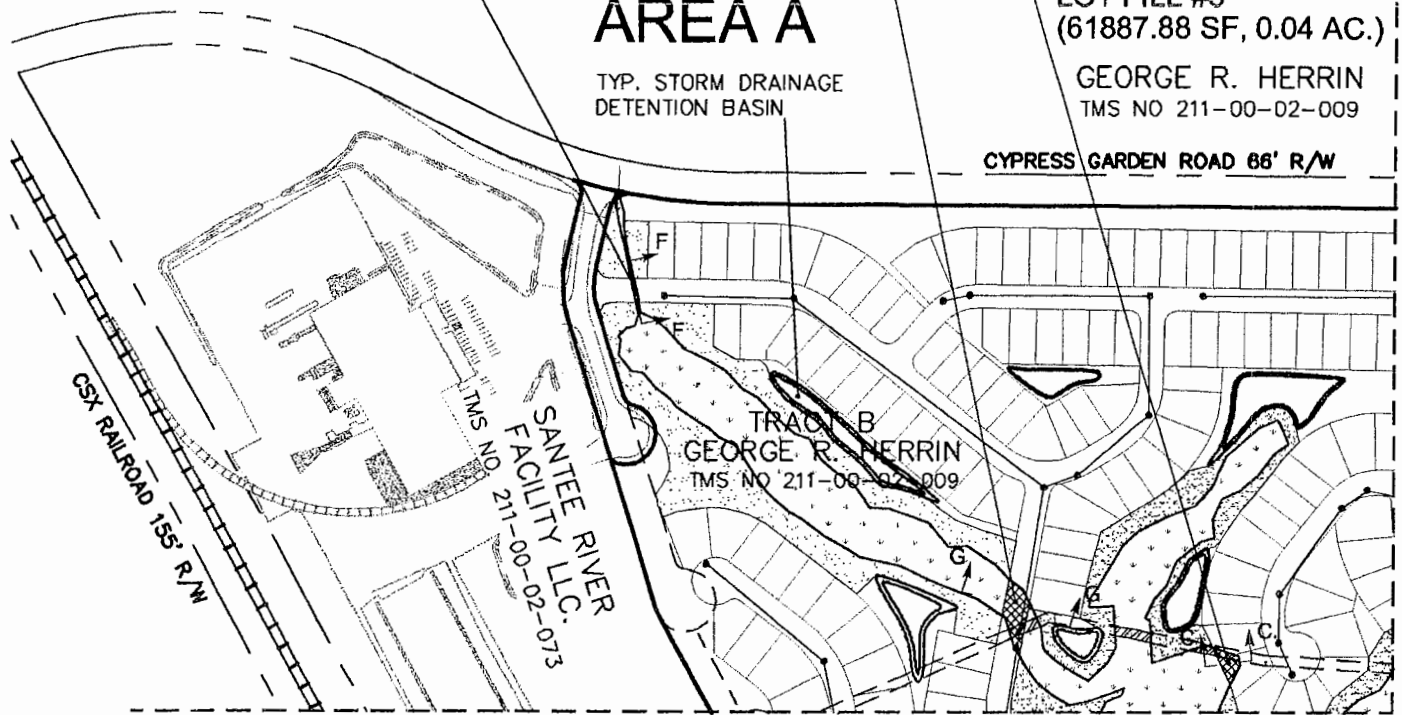
WETLAND  
LOT FILL #3  
(61887.88 SF, 0.04 AC.)

GEORGE R. HERRIN  
TMS NO 211-00-02-009

## AREA A

TYP. STORM DRAINAGE  
DETENTION BASIN

CYPRESS GARDEN ROAD 66' R/W

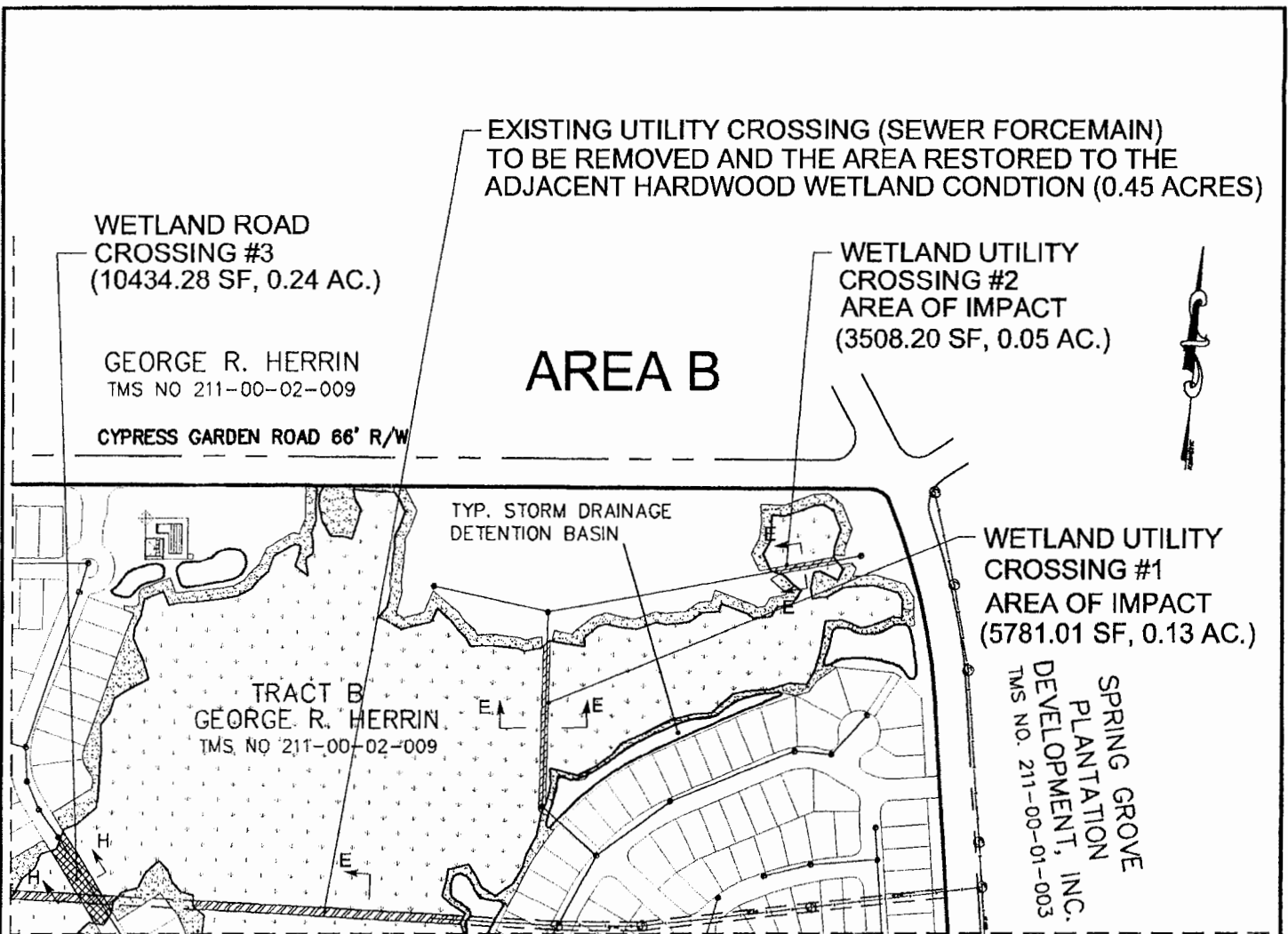


## WETLAND MASTERPLAN AREA A

PROPOSED ACTIVITY:  
WETLAND IMPACT AND MITIGATION FOR  
RESIDENTIAL COMMUNITY DEVELOPMENT

Revisions	
Date	Initials

Project Title: FAIRMONT SOUTH - CYPRESS GARDEN ROAD	
Project Location: Lat. 33° 05' 00" N, Long. 80° 01' 20" W BERKELEY COUNTY - SOUTH CAROLINA	
Applicant: FAIRMONT PINES, LLC	
Date: AUGUST 25, 2004	Scale: 1" = 400'
Application # 2004 IW317	Sheet 4 of 11



## WETLAND MASTERPLAN AREA B

### LEGEND

	WETLANDS
	UPLANDS
	PROPOSED FILL
	UTILITY CROSSING
	EXISTING UTILITY CROSSING
	WETLAND BUFFER

PROPOSED ACTIVITY:  
WETLAND IMPACT AND MITIGATION FOR  
RESIDENTIAL COMMUNITY DEVELOPMENT

Revisions	
Date	Initials

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Date: AUGUST 25, 2004	Scale: 1" = 400'
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WETLAND  
LOT FILL #2  
(6503.07 SF, 0.15 AC.)

WETLAND ROAD  
CROSSING #4  
(4157.53 SF, 0.10 AC.)



WETLAND  
LOT FILL #1  
(15408.35 SF, 0.35 AC.)

WETLAND UTILITY  
CROSSING #5  
AREA OF IMPACT  
(5139.09 SF, 0.12 AC.)

**AREA C**

THOMAS M. EVANS, JR.  
TMS NO 211-00-02-010

## WETLAND MASTERPLAN AREA C

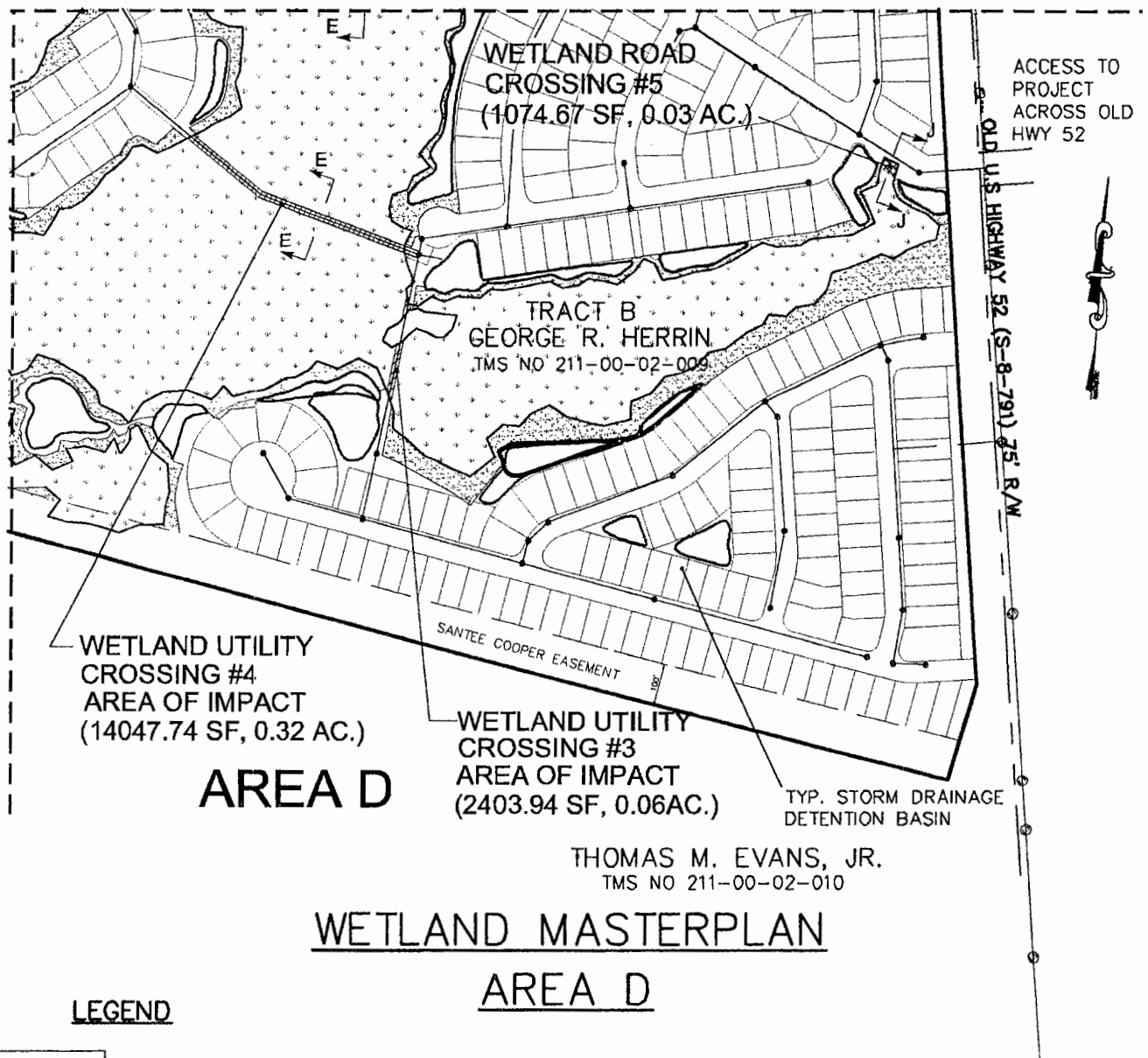
### LEGEND

	WETLANDS
	UPLANDS
	PROPOSED FILL
	UTILITY CROSSING
	EXISTING UTILITY CROSSING
	WETLAND BUFFER

PROPOSED ACTIVITY:  
WETLAND IMPACT AND MITIGATION FOR  
RESIDENTIAL COMMUNITY DEVELOPMENT

Revisions	
Date	Initials
10/20/2004	

Project Title: FAIRMONT SOUTH - CYPRESS GARDEN ROAD	
Project Location: Lat. 33° 05' 00" N, Long. 80° 01' 20" W BERKELEY COUNTY - SOUTH CAROLINA	
Applicant: FAIRMONT PINES, LLC	
Date: AUGUST 25, 2004	Scale: 1" = 400'
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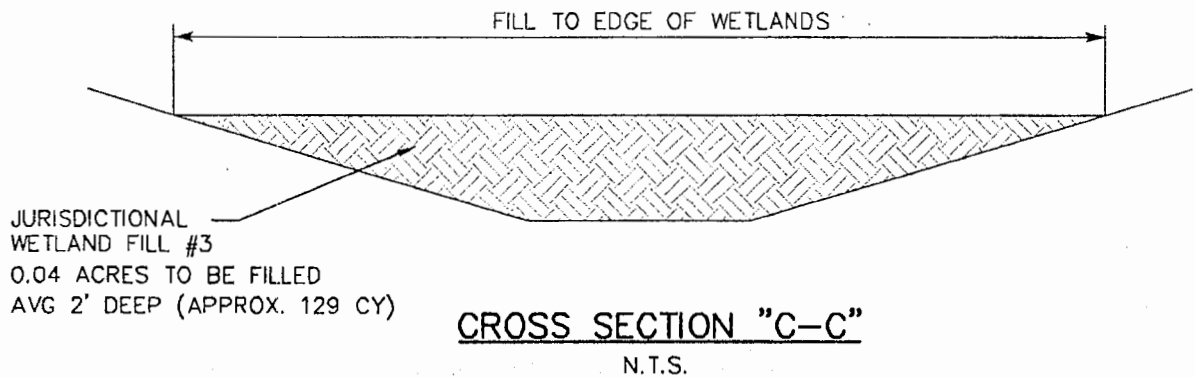
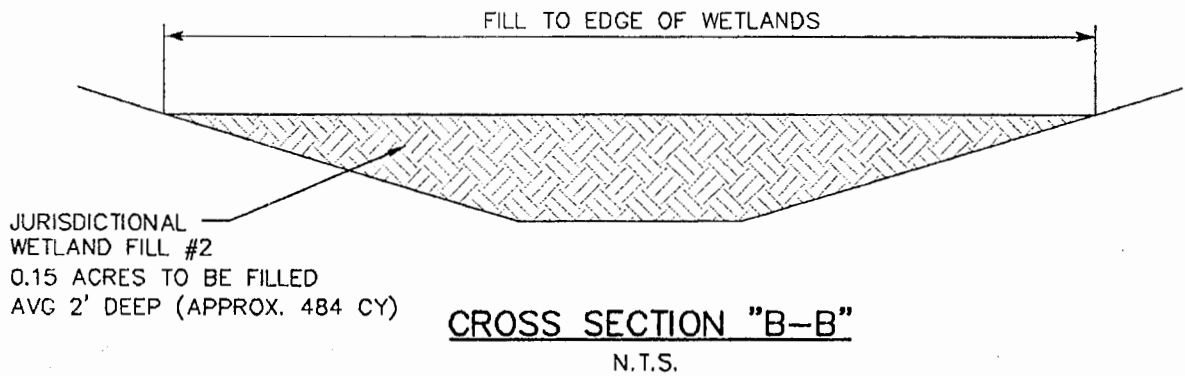
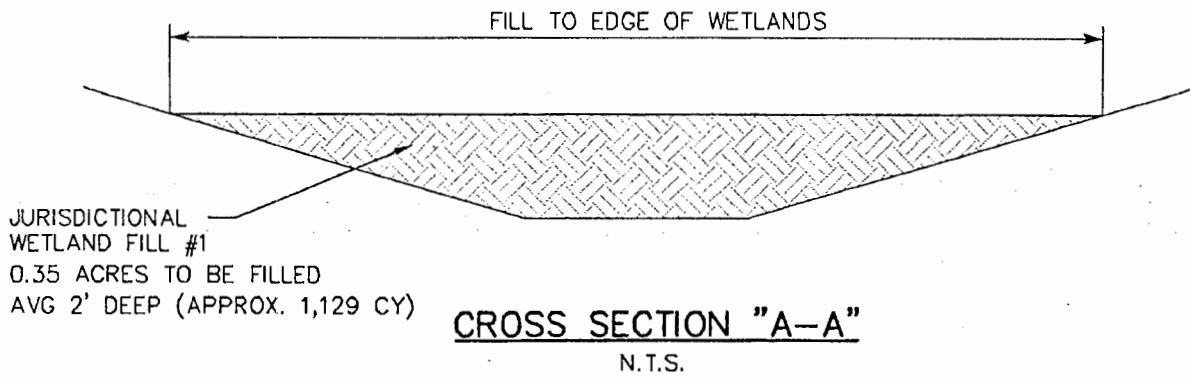
### LEGEND

	WETLANDS
	UPLANDS
	PROPOSED FILL
	UTILITY CROSSING
	EXISTING UTILITY CROSSING
	WETLAND BUFFER

PROPOSED ACTIVITY:  
WETLAND IMPACT AND MITIGATION FOR  
RESIDENTIAL COMMUNITY DEVELOPMENT

Revisions	
Date	Initials
10/20/2004	

Project Title: FAIRMONT SOUTH - CYPRESS GARDEN ROAD	
Project Location: Lat. 33° 05' 00" N, Long. 80° 01' 20" W BERKELEY COUNTY - SOUTH CAROLINA	
Applicant: FAIRMONT PINES, LLC	
Date: AUGUST 25, 2004	Scale: 1" = 400'
Application # 2004 IW 317	Sheet 7 of 11



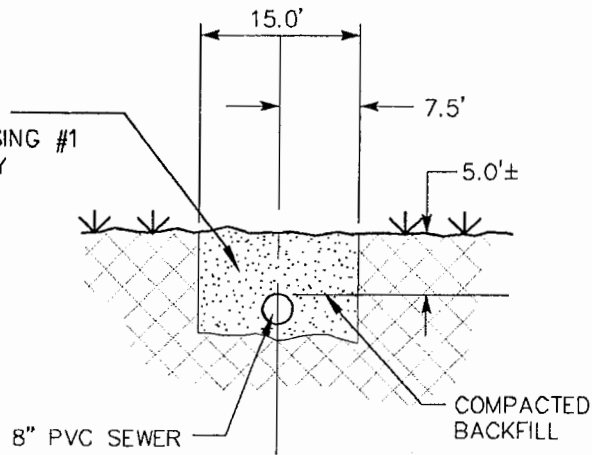
**PROPOSED ACTIVITY:**

WETLAND IMPACT AND MITIGATION FOR  
RESIDENTIAL COMMUNITY DEVELOPMENT

Revisions	
Date	Initials

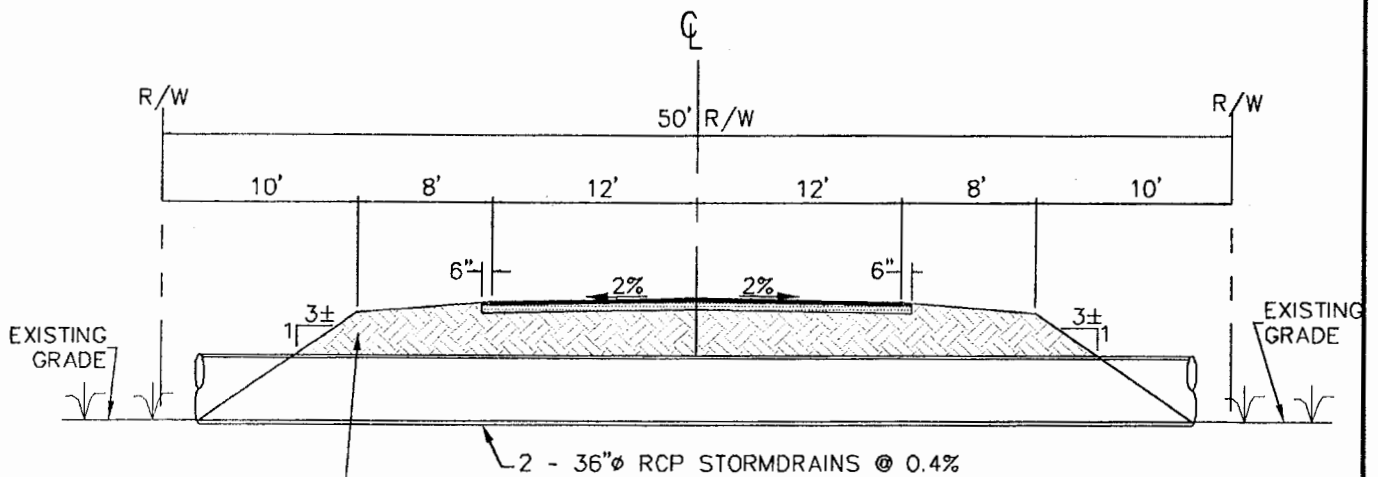
Project Title:	
FAIRMONT SOUTH – CYPRESS GARDEN ROAD	
Project Location: Lat. 33° 05' 00" N, Long. 80° 01' 20" W	
BERKELEY COUNTY – SOUTH CAROLINA	
Applicant:	
FAIRMONT PINES, LLC	
Date: AUGUST 25, 2004	Scale:
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JURISDICTIONAL  
WETLAND CROSSING #1  
(TYPICAL UTILITY  
CROSSING)



### CROSS SECTION "E-E"

N.T.S.



JURISDICTIONAL WETLAND  
ROAD CROSSING #1  
0.01 ACRES TO BE FILLED  
AVG 3' DEEP (APPROX. 48 CY)

### CROSS SECTION "F-F"

N.T.S.

#### PROPOSED ACTIVITY:

WETLAND IMPACT AND MITIGATION FOR  
RESIDENTIAL COMMUNITY DEVELOPMENT

#### Revisions

Date	Initials

#### Project Title:

FAIRMONT SOUTH - CYPRESS GARDEN ROAD

Project Location: Lat. 33° 05' 00" N, Long. 80° 01' 20" W

BERKELEY COUNTY - SOUTH CAROLINA

#### Applicant:

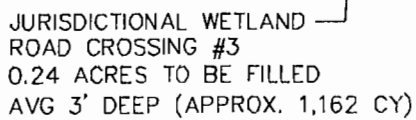
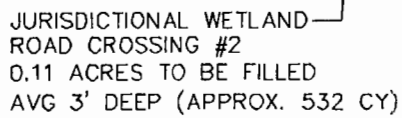
FAIRMONT PINES, LLC

Date: AUGUST 25, 2004

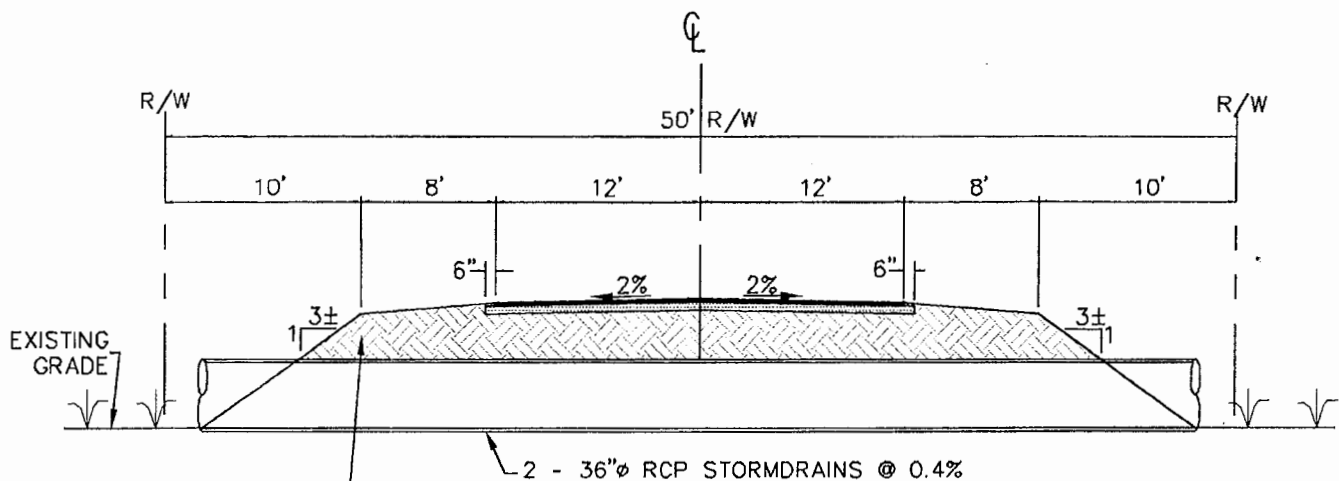
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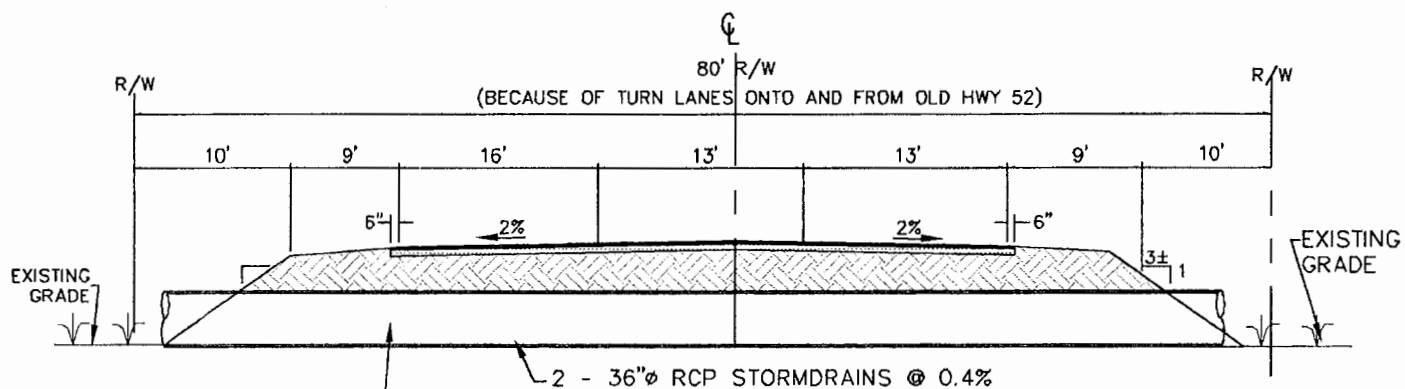


Project Title: FAIRMONT SOUTH – CYPRESS GARDEN ROAD	
Project Location: Lat. 33° 05' 00" N, Long. 80° 01' 20" W BERKELEY COUNTY – SOUTH CAROLINA	
Applicant: FAIRMONT PINES, LLC	
Date: AUGUST 25, 2004	Scale:
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JURISDICTIONAL WETLAND  
ROAD CROSSING #4  
0.10 ACRES TO BE FILLED  
AVG 3' DEEP (APPROX. 484 CY)

**CROSS SECTION "I-I"**  
N.T.S.



JURISDICTIONAL WETLAND  
ROAD CROSSING #5  
0.03 ACRES TO BE FILLED  
AVG 3' DEEP (APPROX. 145 CY)

**CROSS SECTION "J-J"**  
N.T.S.

**PROPOSED ACTIVITY:**

WETLAND IMPACT AND MITIGATION FOR  
RESIDENTIAL COMMUNITY DEVELOPMENT

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Date	Initials

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Project Location: Lat. 33° 05' 00" N, Long. 80° 01' 20" W BERKELEY COUNTY - SOUTH CAROLINA	
Applicant: FAIRMONT PINES, LLC	
Date: AUGUST 25, 2004	Scale:
Application # 20041W317	Sheet 11 of 11

Mitigation for Wetlands Fairmont South 2004-1W-317

14.1. Adverse Impacts Table

ADVERSE IMPACT FACTORS FOR WETLANDS AND OTHER WATERS OF THE U.S. EXCLUDING STREAMS

FACTORS	OPTIONS					
Lost Type	Type C 0.2		Type B 2.0		Type A 3.0	
Priority Category	Tertiary 0.5		Secondary 1.5		Primary 2.0	
Existing Condition	Very Impaired 0.1	Impaired 1.0		Slightly Impaired 2.0	Fully Functional 2.5	
Duration	Seasonal 0.1	0 To 1 0.2	1 To 3 0.5	3 To 5 1.0	5 To 10 1.5	Over 10 2.0
Dominant Impact	Shade 0.2	Clear 1.0	Dredge 1.5	Drain 2.0	Impound 2.5	Fill 3.0
Cumulative Impact						

**Note:** For the Cumulative Impact factor,  $\Sigma AA_i$  stands for the sum of the acres of adverse impacts to aquatic areas for the overall project. When computing this factor, round to the nearest tenth decimal place using even number rounding. Thus 0.01 and 0.050 are rounded down to give a value of zero while 0.051 and 0.09 are rounded up to give 0.1 as the value for the cumulative impact factor. The cumulative impact factor for the overall project must be used in each area column on the Required Mitigation Credits Worksheet below.

Factor	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6
Lost Type	3	3	3			
Priority Category	0.5	0.5	0.5			
Existing Condition	2	2	2			
Duration	2	2	2			
Dominant Impact	3	3	1			
Cumulative Impact	0.1	0.1	0.1			
Sum of r Factors	$R_1 = 10.6$	$R_2 = 10.6$	$R_3 = 8.6$	$R_4 = 0$	$R_5 = 0$	$R_6 = 0$
Impacted Factors	$AA_1 = 0.54$	$AA_2 = 0.49$	$AA_3 = 0.68$	$AA_4 = 0$	$AA_5 = 0$	$AA_6 = 0$
$R \times AA =$	5.724	5.194	5.848	0	0	0

Lots

Roadways

Utilities

Total Required Credits =  $\Sigma (R \times AA) =$

16.766

## 14.4. Preservation Table

PRESERVATION MITIGATION FACTORS FOR WETLANDS AND OTHER WATERS OF THE U.S.  
EXCLUDING STREAMS

FACTORS	OPTIONS				
Priority Category	Tertiary 0.1		Secondary 0.2		Primary 0.4
Existing Condition	Impaired -0.1		Slightly Impaired 0		Fully Functional 0.1
Degree of Threat	Low -0.1		Moderate 0.1		High 0.2
Control	Covenant Private 0		Covenant POA 0.1		Conservation Easement 0.4 Transfer Free Title Conservancy 0.6
Kind	Category 5 -0.1	Category 4 0	Category 3 0.1	Category 2 0.2	Category 1 0.3
Location	Zone 5 -0.1	Zone 4 0	Zone 3 0.1	Zone 2 0.2	Zone 1 0.3

**Note:** Preservation credit should generally be limited to those areas that qualify as Fully Functional or Slightly Impaired. Impaired sites should be candidates for enhancement or restoration credit, not preservation credit. In special circumstances when Impaired sites are allowed preservation credit (e.g. within the scope of some OCRM wetland master planned projects), a negative factor will be used to calculate credits as per the matrix table.

## Proposed Preservation or Enhancement Mitigation Worksheet

Factor	Area 1	Area 2	Area 3	Area 4	Area 5
Priority Category	0.1				
Existing Condition	0				
Degree of Threat	0.1				
Control	0.1				
Kind	0.3				
Location	0.3				
Sum of m Factors	M1= 0.9	M2= 0	M3= 0	M4= 0	M5= 0
Mitigation Area	A <sub>1</sub> = 44.89	A <sub>2</sub> = 0	A <sub>3</sub> = 0	A <sub>4</sub> = 0	A <sub>5</sub> = 0
M x A=	40.401	0	0	0	0

Total Preservation Credits =  $\Sigma (M \times A) =$ 

40.401

# Mitigation for Wetlands Fairmont South

## 14.3. Restoration and Enhancement Table

## **BUFFER ENHANCEMENT**

### **RESTORATION AND ENHANCEMENT MITIGATION FACTORS FOR WETLANDS AND OTHER WATERS OF THE U.S. EXCLUDING STREAMS**

2004-1W-317

Factors	Options				
Net Improvement	Minimal Enhancement -----to-----Excellent Restoration				
	0.1				4.0
Control	N.A.	Covenant Private	Covenant POA	Conservation Easement	Transfer Fee Title Conservancy
	0	0.1	0.2	0.4	0.6
Temporal Lag	N.A.*	Over 20	10 to 20	5 to 10	0 to 5
	0	-0.3	-0.2	-0.1	0
Credit Schedule	Schedule 5	Schedule 4	Schedule 3	Schedule 2	Schedule 1
	0	0.1	0.2	0.3	0.4
Kind	Category 5	Category 4	Category 3	Category 2	Category 1
	-0.1	0	0.2	0.3	0.4
Location	Zone 5	Zone 4	Zone 3	Zone 2	Zone 1
	-0.1	0	0.2	0.3	0.4

N.A. = Not Applicable

\*Use this option to calculate credits for enhancement by buffering

### Proposed Restoration or Enhancement Mitigation Worksheet

Factor	Area 1	Area 2	Area 3	Area 4	Area 5
Net Improvement	0.5				
Control	0.2				
Temporal Lag	0				
Credit Schedule	0.4				
Kind	0				
Location	0.4				
Sum of m Factors	M1= 1.5	M2= 0	M3= 0	M4= 0	M5= 0
Mitigation Area	A1= 15.59	A2=	A3= 0	A4= 0	A5= 0
M x A=	23.385	0	0	0	0

Buffer

Total Restoration/Enhancement Credits =  $\Sigma (M \times A) =$

23.385

Mitigation for Wetlands Fairmont South

14.3. Restoration and Enhancement Table **NONBUFFER ENHANCEMENT/RESTORATION**  
**RESTORATION AND ENHANCEMENT MITIGATION FACTORS FOR WETLANDS AND OTHER**  
**WATERS OF THE U.S. EXCLUDING STREAMS** 2004-1W-317

Factors	Options				
Net Improvement	Minimal Enhancement -----to-----Excellent Restoration				
	0.1				4.0
Control	N.A.	Covenant Private	Covenant POA	Conservation Easement	Transfer Fee Title Conservancy
	0	0.1	0.2	0.4	0.6
Temporal Lag	N.A.*	Over 20	10 to 20	5 to 10	0 to 5
	0	-0.3	-0.2	-0.1	0
Credit Schedule	Schedule 5	Schedule 4	Schedule 3	Schedule 2	Schedule 1
	0	0.1	0.2	0.3	0.4
Kind	Category 5	Category 4	Category 3	Category 2	Category 1
	-0.1	0	0.2	0.3	0.4
Location	Zone 5	Zone 4	Zone 3	Zone 2	Zone 1
	-0.1	0	0.2	0.3	0.4

N.A. = Not Applicable

\*Use this option to calculate credits for enhancement by buffering

Proposed Restoration or Enhancement Mitigation Worksheet

Factor	Area 1	Area 2	Area 3	Area 4	Area 5
Net Improvement	2				
Control	0.2				
Temporal Lag	0				
Credit Schedule	0.2				
Kind	0.4				
Location	0.4				
Sum of m Factors	M1= 3.2	M2= 0	M3= 0	M4= 0	M5= 0
Mitigation Area	A <sub>1</sub> = 0.45	A <sub>2</sub> =	A <sub>3</sub> = 0	A <sub>4</sub> = 0	A <sub>5</sub> = 0
M x A=	1.44	0	0	0	0

Restoration

Total Restoration/Enhancement Credits =  $\Sigma (M \times A) =$

1.44

14.6 Mitigation Summary Worksheet

**WETLANDS AND OTHER WATERS OF THE U.S. EXCLUDING STREAMS**

Mitigation Summary Worksheet For Permit Application #

Fairmont South

2004-1W-317

**I Required Mitigation**

A. Total Required Mitigation Credits =	16.766
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**II. Non - Banking Mitigation Credit Summary**

	Credits	Acres
B. Creation		
C. Restoration and/or Enhancement (Non-Buffer Enhancement)	1.44	0.45
D. Restoration and/or Enhancement (Buffer Enhancement)	23.385	15.59
E. Total No Net Loss Non-Bank Mitigation = B + C + D	24.825	16.04
F. Preservation	40.401	44.89
G. Total Proposed Non-Bank Mitigation	65.226	60.93

**III. Banking Mitigation Credit Summary**

	Credits	Acres
H. Creation		
I. Restoration and/or Enhancement (Non-Buffer Enhancement)		
J. Restoration and/or Enhancement (Buffer Enhancement)		
K. Total No Net Loss Bank Mitigation = H + I + J	0	0
L. Preservation		
M. Total Proposed Bank Mitigation = K + L	0	0

**IV. Grand Totals**

	Credits	Acres
N. Total Preservation Mitigation = F + L	40.401	44.89
O. Total Non-Preservation Mitigation = E + K	24.825	16.04
P. Total Creation = B + H	0	0
Q. Total Restoration and/or Enhancement (Non-Buffer Enhancement) = C + I	1.44	0.45
R. Total Proposed Mitigation = G + M	65.226	60.93

# **Mitigation for Wetlands**

Fairmont South 20041W317

The total Mitigation Credits (Row R) should be equal to or greater than the total Required Mitigation Credits (Row A) for the proposed mitigation to be acceptable. The other requirements given in the SOP must also be satisfied, e.g., in the credits column, Row O must equal at least 50% of Row A and the addition of Row P and Row Q must equal at least 25% of Row A. If the answer to any of the questions below is no, then the proposed mix and/or quantity of mitigation is not in compliance with the policy and the plan should be revised or rejected, unless a variance is approved.

	Yes	No
$PMC \geq RMC$ or in words Are the credits in Row R greater than or equal to Row A ?	X	
$PMC_{Non-Preservation} \geq 1/2 RMC$ or in words Are the credits in Row O greater than or equal to 50% of Row A?	X	
$PMC_{Creation + Restoration/Enhancement (Non-Buffer Enhancement)} \geq 1/4 RMC$ or in words Are the credits in Row P plus the credits in Row Q greater than or equal to 25% of Row A?		X